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- ** Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/713095
				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2953
				Examiner Name	R. Gordon
Sheet	1	of	7	Attorney Docket Number	ZG015US

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]		US 6,180,427 *	01.30.2001	Silverbrook	
		US 6,425,651 **	07.30.2002	Silverbrook	
		US 5,719,604	02.17.1998	Inui et al	
		US 5,666,141	09.09.1997	Matoba et al	
		US 4,672,398	06.09.1987	Kuwabara et al	
		US 4,737,802	04.12.1988	Mielke	
		US 5,029,805	07.09.1991	Albarda et al	
		US 5,258,774	11.02.1993	Rogers	
		US 4,553,393	11.19.1985	Ruoff	
		US 4,864,824	09.12.1989	Gabriel et al	
		US 4,423,401	12.27.1983	Mueller	
		US-			
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FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]		WO 01/89839 **	11.29.2001	Silverbrook Research Pty Ltd	
		WO 00/23279 ***	04.27.2000	Silverbrook Research Pty Ltd	
		EP 0 713 774	05.29.1996	Sharp Kabushiki Kaisha	
		DE 195 16 997	11.16.1995	Sharp K.K.	
		DE 196 23 620	12.19.1996	Sharp K.K.	
		JP 2-108544 (Abstract)	04.20.1990	Seiko Epson Corp	
		JP 2-92643 (Abstract)	04.03.1990	Seiko Epson Corp	
		JP 4-353458 (Abstract)	12.08.1992	Brother Ind Ltd	
		JP 6-91865 (Abstract)	04.05.1994	Seikosha Co Ltd	
		JP 6-91866 (Abstract)	04.05.1994	Seikosha Co Ltd	
		JP 2-265752 (Abstract)	10.30.1990	Matsushita Electronic Ind Co Ltd	
		EP 0 634 273	01.18.1995	Sharp Kabushiki Kaisha	

Examiner Signature	[Signature]	Date Considered	5/2004
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








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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/713095
				Filing Date	11/17/04
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. GORDON
Sheet	2	of	7	Attorney Docket Number	ZG015US

[illegible]

FOREIGN PATENT DOCUMENTS				
Examiner Initials	Cite No. 1	Foreign Patent Document		
		Country Code 3 - Number* - Kind Code 3 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
         		DE 195 32 913	03.28.1986	Sharp K.K
		JP 58 112747 (Abstract)	07.05.1983	Fujitsu KK
		DE 43 28 433	03.02.1995	Heidelberger-Druckmasch
		JP.61.025849 (Abstract)	02.04.1986	Canon Inc
		JP 01 128839 (Abstract)	05.22.1989	Ricoh Co Ltd
		JP 04 126255 (Abstract)	04.27.1992	Seiko Epson Corp
		GB 2 262 152	06.09.1993	Willet Int Ltd
		DE-195-16 997	11.16.1995	Sharp K.K
		JP-05-318724 (Abstract)	12.03.1993	Seikosha Co Ltd
		JP.02.162049 (Abstract)	06.21.1990	Seiko Epson Corp
		DE 32 45 283	06.07.1984	Siemens AG
		JP 04 368851 (Abstract)	12.21.1992	Seiko Epson Corp

Examiner Signature	<i>Daquell Smith</i>	Date Considered	5/2004
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known Application Number <u>10/713095</u> Filing Date <u>11/17/03</u> First Named Inventor <u>Kia Silverbrook</u> Art Unit <u>2853</u> Examiner Name <u>R. GORDON</u> Attorney Docket Number <u>ZG015US</u>	
Sheet	3	of	7		

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		Country Code * - Number * - Kind Code * (if known)					
		JP 02 158348 (Abstract) ..	06.18.1990	Minolta Camera Co Ltd	///		
		JP 03 112662 (Abstract)	05.14.1991	Seiko Epson Corp.	///		
		JP-03 65 348 (Abstract) -	03-20.1991	Matsushita Electric Ind Co	///		
		EP 0.431.338 ..	06.12.1991	Matsushita Electric Ind Co	///		
		JP 01.257058 ..	10.13.1989	Seiko Epson Corp.	///		
		DE 195 17 969	11.30.1995	Sharp K.K	///		
		DE 196 39 717	04.17.1997	Sharp K.K	///		
		EP 0 737 580 ..	10-16-1996	Canon K.K	///		
		EP 0 882 590 ..	12-09-1998	Canon K.K	///		
		EP 0.478.956	04-08.1992	Kemforschungsuz-Karlshruhe GMBH	///		
		DE 1.648.322	03-24.1971	VDO-Tachometerwerke GMBH	///		
		GB 1 428 239	03.17.1976	Cibie Proiecteurs	///		

Examiner Signature	<i>[Signature]</i>	Date Considered	5/2004
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				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2852
				Examiner Name	R. GORDON
Sheet	4	of	7	Attorney Docket Number	ZG015US

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[Handwritten initials]		DE 39 34 280	04.26.1990	CAE di Cipelletti Alberto	
		DE 29 05 063	08.14.1980	Olympia Werke AG	
		WO 94-18010	08.18.1994	Domino Printing Sciences	PLC
		EP 0 398 031	11.22.1990	Seiko Epson Corp.	
		EP 0 427 291	05.15.1991	Seiko Epson Corp.	
		JP 01 115639 (Abstract)	05.08.1989	Ricoh Co Ltd	
		JP 58 116165 (Abstract)	07.11.1983	Canon K.K.	
		EP 0 627 314	12.07.1994	Olivetti Canon Ind SPA	
		JP 61-268453 (Abstract)	11.27.1986	Olympus Optical Co Ltd	
		JP 04.118241 (Abstract)	04.20.1992	Seiko Epson Corp.	
[Handwritten initials]		EP 0 506 232	09.30.1992	Videojet Systems Int, Inc	
		JP 07 314665 (Abstract)	12.05.1995	Canon Inc	

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First Named Inventor				Kia Silverbrook	
Art Unit				2853	
Examiner Name				R. GORDON	
Attorney Docket Number				ZG015US	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
<i>[Handwritten initials]</i>		JP 03 180350	08.06.1991	Seiko Epson Corp.	<i>[Handwritten marks]</i>
		WO 97 12689	04.10.1997	The Board of Trustees of Stanford University	the Leland <i>[Handwritten mark]</i>
		JP 02 050841 (Abstract) -	02.20.1990	Seiko Epson Corp.	<i>[Handwritten mark]</i>
		EP 0 510.648	10.28.1992	Ivri Yehuda	<i>[Handwritten mark]</i>
		JP 05 28765 (Abstract)	10.29.1993	Canon Inc	<i>[Handwritten mark]</i>
		JP 04 141429 (Abstract)	05.14.1992	Seiko Epson Corp.	<i>[Handwritten mark]</i>
		JP 01'105746 (Abstract)	04:24:1989	Ricoh Co. Ltd	<i>[Handwritten mark]</i>
		GB 792-145	03:19:1958	Technograph Printed Circuits Ltd	<i>[Handwritten mark]</i>
		EP 0.750.993	01.02.1997	Canon K.K	<i>[Handwritten mark]</i>
		JP 01,306254 (Abstract)	12.11.1989	Seiko Epson Corp.	<i>[Handwritten mark]</i>
<i>[Handwritten initials]</i>		EP 0 032 229	10.26.1983	Siemens AG	<i>[Handwritten mark]</i>

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Original language translation is advised.

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		First Named Inventor	Kia Silverbrook
		Group Art Unit	2853
		Examiner Name	R. GORDON
Sheet 7 of 7	Attorney Docket Number	ZG015US	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
AK		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Sequoia S.A., Lausanne, Vol-55, no.-1, 15 July 1996, pp 65-69, XP004077979 ISSN: 0924-4247.	
		ATAKA, MANABU et al, "Fabrication and Operation of Polyimide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
		YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceedings of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January 1994, pp 142-147, XP000528408, ISBN: 0-7803-1834-X.	

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